

Form PTO-1499 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)										ATTORNEY DOCKET NO. JHUHLD1	SERIAL NO. 10/797,713
										APPLICANTS: Rolf U. Halden	
										FILING DATE: March 10, 2004	
										GROUP	

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number							Date	Name		Class	Subclass	Filing Date if Appropriate
/WHB/	AA	5	1	3	8	8	9	0	8/18/92	Wood		73	864	8/31/90
	AB	5	3	4	9	8	7	4	9/27/94	Schapira et al.		73	864	10/16/91
	AC	5	3	6	9	0	1	1	11/29/94	Ebersole		435	7.32	6/16/92
	AD	5	5	5	9	2	9	5	9/24/96	Sheryll		73	864	12/1/94
	AE	5	6	8	6	2	9	9	11/11/97	Colwell et al.		435	287	5/23/95
	AF	6	0	0	4	7	6	6	12/21/99	Atrache et al.		435	7.94	5/16/95
	AG	6	1	7	4	6	7	3	1/16/01	Short & Keller		435	6	6/16/98
↓	AH	6	3	6	5	3	6	8	4/2/02	Minnich et al.		435	34	12/7/92
/WHB/	AI	6	5	6	1	0	4	6	5/13/03	Taylor & Doherty		73	863	10/12/00
	AJ													

FOREIGN PATENT DOCUMENTS

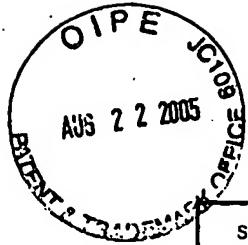
		Document Number							Date	Country		Class	Subclass	Translation
	AK													

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/WHB/		Halden, R. U., B. G. Halden, and D. F. Dwyer, "Removal of dibenzofuran, dibenzo-p-dioxin, and 2-chlorodibenzo-p-dioxin from soils inoculated with <i>Sphingomonas</i> sp. strain RW1." <u>Appl. Environ. Microbiol.</u> , 65:2246-2249 (1999)
		Halden, R. U., E. G. Peters, B. G. Halden, and D. F. Dwyer, "Transformation of mono- and dichlorinated phenoxybenzoates by phenoxybenzoate-dioxygenase in <i>Pseudomonas pseudoalcaligenes</i> POB310 and a modified diarylether-metabolizing bacterium," <u>Biotechnol. Bioeng.</u> , 69:107-112 (2000)
		Halden, R. U., S. M. Tepp, B. G. Halden, and D. F. Dwyer, "Degradation of 3-phenoxybenzoic acid in soil by <i>Pseudomonas pseudoalcaligenes</i> POB310(pPOB)," <u>Appl. Environ. Microbiol.</u> , 65:3354-3359 (1999)
		Lowe, M., E. L. Madsen, K. Schindler, C. Smith, S. Emrich, F. Robb, and R. U. Halden, "Geochemistry and microbial diversity of a trichloroethene-contaminated Superfund site undergoing intrinsic in situ reductive dechlorination," <u>FEMS Microbiology Ecology</u> 40:123-134 (2002)
↓		Vancheeswaran, S., R. U. Halden, K. J. Williamson, J. D. Ingle, and L. Semprini, "Abiotic and biological transformation of tetraalkoxysilanes and trichloroethene/cis-1,2-dichloroethene cometabolism driven by tetrabutoxysilane-degrading microorganisms," <u>Environ. Sci. Technol.</u> , 33:1077-1085 (1999)
/WHB/		Vancheeswaran, S., S. H. Yu, P. Daley, R. U. Halden, K. J. Williamson, J. D. Ingle, and L. Semprini, "Intrinsic remediation of trichloroethene driven by tetraalkoxysilanes as co-contaminants: results from microcosm and field studies," <u>Remediation</u> 13/14:7-25 (2003)

EXAMINER	/William Beisner/	10/15/2007
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of his form with next communication to applicant.



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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/797,713-Conf. #4304
				Filing Date	March 10, 2004
				First Named Inventor	Rolf U. Halden
				Art Unit	1645
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	62588(71699)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
W/HB/		20050074834	04-07-2005	Chaplen et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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